2633

PTO/SB/17 (08-00)
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FEE TRANSMITTAL										Complete If Known						
									Application Number					09/484,057		
Ratent fees are subject to annual revision.										g Date			18	18 January 2000		
3 0 2002 J										Name	d Inve	entor	KE	KEUN-HO SHIN		
										niner N	lame	·	P/	PAYNE, DAVID		
- CALLERY -										ıp/Art l	Jnit			2633		
TOTAL AMOUNT OF PAYMENT (\$) 102.00										ney Do	ocket	No.		P55955		
METHOD OF PAYMENT (check one)												FE	EE CALCULATION (cor	CALCULATION (continued)		
1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:										ADDITIO	NAL F	EES		TIEOEIVED		
Deposit Account Number: 02-4943										Entity	Small	Entity		JAN 0 6 2003		
Deposit Account Number:										Fee (\$)	Fee Code	Fee (\$)	Fee Des	ctechnology (	Fee Paid	
Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.										130	2051	65	Surcharge-late filing fee or	r oath	\$	
Applicant claims small entity status. See 37 CFR 1.27										50 130	2052 1053	25 130	Surcharge-late provisional Non-English specification	filing fee or cover s	sheet \$	
2.■ Payment Enclosed:										2,520	1812	2,520	For fling a request for reex	amination	\$	
(CHECK #43538)  ■ Check □ Credit Card □ Money Order □ Other										920*	1804	920*	Requesting publication or action	f SIR prior to Ex	aminer \$	
FEE CALCULATION										1,840 *	1805	1,840*	Requesting publication of	SIR after Examiner	·	
1. BASIC FILING FEE										110	2251	55	Extension for reply within f	irst month	<b>\$</b>	
Large Entity Small Entity										400	2252	200	· •	xtension for reply within second month \$		
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee	Desc	ription	Fee	e Paid	1253	920	2253	460	Extension for reply within t		\$	
1	740	2001	370		Utility filing fee \$				1254 1255	1,440 1,960	2254 2255	720 950	, , , , , , , , , , , , , , , , , , ,	tension for reply within fourth month \$ tension for reply within fifth month \$		
1001 1002	330	2001	165	Design filing fee \$				1401	320	2401	160	, ,	tice of Appeal \$			
1003	510	2003	255	Plant filing fee \$				1402	320	2402	160	•	ng a brief in support of an appeal \$			
1004	740	2004	370		Reissue filing fee \$				1403	280	2403	140	Request for oral hearing	*		
1005	160	2005	80	Provision	al filing	j fee		1451	1,510	1451	1,510	Petition to institute a public	c use proceeding	\$		
SUBTOTAL (1) (\$) .00									1452	110	2452	55	Petition to revive - unavoid	lable	\$	
2. EXTRA CLAIM FEES										1,280	2453	640	Petition to revive - unintent	etition to revive - unintentional \$		
				Extr Clai		Fee from below		Fee Paid	1501	1,280	2501	640	Utility issue fee (or reissue	)	\$ -	
									1502	460	2502	230	Design issue fee		\$	
Total claims Independent		21 4	-20** - 3**	•	1 x 1 x	\$18.00 \$84.00	=	\$18.00 \$84.00	1503 1460	620 130	2503 1460	310 130	Plant issue fee Petitions to the Commission		\$ \$	
Claims	naent	4	- 3	- '	- ' ^		\$64.00 —		1807		1807	50	Processing fee for provision		\$ \$	
Multiple Dependent =									1806	180	1806	180	Submission of Information Disclosure Statement \$			
			ly paid,	, if greater	; For R	eissues, see	belo	ow .	8021	40	8021	40	Recording each patent assignment per property			
Large 6	Entity	Small	Entity										(Times number of propertie	es)	\$	
Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Description				1809	740	2809	370	Filing a submission after fil (37 C.F.R. §1.129(a))	ling a submission after final rejection 7 C.F.R. §1.129(a)) \$		
1201	84	2201	42		ndependent claims in excess of 3					740	2810	370	For each additional inventi (37 C.F.R. §1.129(b))	on to be examined	\$	
1202 1203	18 280	2202 2203	9 140		Claims in excess of 20 Multiple dependent claim, if not paid										٠	
1204	84	2204	42	** Relss	* Relssue independent claims over original patent						Other Fee (specify)\$					
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent								20 and	Other Fee (specify)\$							
SUBTOTAL (2) (\$) 102.00										educed	by B	asic Fil	ling Fee Paid SL	\$.00		
			-	_	SU	BMITTED	BY	, .	<u></u>				Complete (if applicable)		e)	
Турес	d or F	rinted		T												
Name	Name Robert E. Bushnel Signature / Dat											ho= 20	Reg. Number	27,7	74	
	Sigr	ature		1	17.0	314	1	0//	ate	30 L	vecem	ber 20	Deposit Accour			

REB/sb



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENTY P55955 MJ 5 1-8-13

In re Application of:

**KEUN-HO SHIN** 

Serial No.:

09/484,057

Examiner:

PAYNE, DAVID C.

Filed:

18 January 2000

Art Unit:

2633

For:

OPTICAL FILTER AND APPARATUS AND METHOD FOR MONITORING

OPTICAL CHANNEL USING THE OPTICAL FILTER

**AMENDMENT** 

RECEIVED

JAN 0 6 2003

Assistant Commissioner for Patents Washington, D.C. 20231

**Technology Center 2600** 

Sir:

In response to the first Office action (Paper No. 5) mailed on 2 October 2002, entry of the following amendments and remarks, and reconsideration of the rejections are respectfully requested.

12/31/2002 SDENBOB1 00000065 09484057

01 FC:1201 02 FC:1202 84.00 OP 18.00 OP

Folio: P55955
Date: 12/30/02
I.D.: REB/ML/rfc